

What is claimed is:

1. An apparatus for controlling virus damage to a computer system comprising:
 - (i) a first disk drive containing a computer operating system and application programs;
 - (ii) a second disk drive containing data files of an individual user;
 - (iii) a first switch manually operable between a write-enabling state and a write-disabling state communicating with and respectively leaving unprotected and protected the first disk drive; and
 - (iv) a second switch manually operable between a write-enabling state and a write-disabling state communicating with and respectively leaving unprotected and protected a second disk drive.
2. The apparatus according to Claim 1 further comprising a third disk drive which does not communicate with any switch operable between write-enabling and write-disabling states.
3. The apparatus according to Claim 1 wherein the first and second disk drives are disk drives.
4. The apparatus according to Claim 1 wherein the first and second switches are selected from the group consisting of key-lock, toggle, rocker, push-button, fully isolated electro-mechanical and fully isolated electronic switches.

5. The apparatus according to Claim 1 wherein the first and second disk drives are data drives within the computer system.

6. The apparatus according to Claim 1 wherein the computer system comprises a housing into or onto which are mounted the first and second switches.

7. A method for restricting access to disk drives of a personal computer comprising:

providing a personal computer with a virus-resistant apparatus comprising:

- (i) a first disk drive containing a computer operating system and application programs;
- (ii) a second disk drive containing data files of an individual user;
- (iii) a first switch manually operable between a write-enabling state and a write-disabling state communicating with and respectively leaving unprotected and protected the first disk drive; and
- (iv) a second switch manually operable between a write-enabling state and a write-disabling state communicating with and respectively leaving unprotected and protected a second disk drive;

operating the first and second switches to the write-enabling and write-enabling states.